

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office						Atty. Docket No. P21827	Serial No. 10/019,286			
<p style="text-align: center;"><b>O I P S</b> <b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b> (Use several sheets if necessary)</p> <p style="text-align: center;">APR 02 2002 U.S. PATENT &amp; TRADEMARK OFFICE</p>								Applicant Kenji SASAKI et al.				
								Filing Date January 2, 2002	Group 2832			
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER					DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
TWN	4	4	0	3	1	6	1	09/06/83	MIYASHITA et al.	310	211	
	4	3	2	2	6	4	8	03/30/82	RAY et al.	310	211	
TWN	5	0	9	7	1	6	6	03/17/92	MIKULIC	310	211	
FOREIGN PATENT DOCUMENTS												
	DOCUMENT NUMBER					DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES      NO	
TWN	5	9	-	2	3	1	7	9	05/31/84	JAPAN		
	6	3	-	2	0	1	0	5	04/26/88	JAPAN		
	9	-	1	8	2	3	3	2	07/11/97	JAPAN		
	1	5	5	2	6	9	4		09/19/79	GREAT BRITAIN		
		4	5	8	5	1	0		08/30/68	SWITZERLAND		
		1	1	7	7	2	4	7	01/07/70	GREAT BRITAIN		
TWN	0	3	5	2	5	7	3		01/31/90	E.P.O.		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
TWN	1	English Language Abstract of JP 59-23179.										
TWN	2	English Language Abstract of JP 63-20105.										
TWN	3	English Language Abstract of JP 9-182332.										
EXAMINER <i>Nguyen, TRAN</i>		DATE CONSIDERED <i>6/11/03</i>										
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>												